

Claims

1. A dispensing device comprising a base, a cover and a valve, in which the cover is releasably attached to the base by means of first hinge means, the movement of the cover defined by first hinge means acting to operate the valve, and in which the cover is also attached to the base by second hinge means, the movement of the cover defined by said second hinge means exposing the base for loading or unloading a container of material to be dispensed, said movement defined by the second hinge means being prevented unless the cover is detached from the first hinge means.
2. A dispensing device according to Claim 1 in which the base is provided with a back plate provided with valve carrying means, and container carrying means adapted to position a container adjacent the valve for co-operation therewith.
3. A dispensing device according to Claim 2 in which the valve is adapted to dispense material when it is compressed, and be primed with material to be dispensed when it is released, and in which the movement of the cover defined by first hinge means in a first direction acts to compress the valve, and in a second opposite direction acts to release the valve.
4. A dispensing device according to Claim 3 in which the first hinge means are disposed at a first end of the base, and the second hinge means are disposed at an opposite second end of the base.
5. A dispensing device according to Claim 4 in which the base is provided with side walls, and the cover is also provided with side walls, which are disposed outside the side walls provided on the base in use.

6. A dispensing device according to Claim 5 in which the first hinge means comprises an assembly comprising two lateral sockets provided with resiliently mounted and trigger operated retention means, which are adapted to co-operate with two laterally extending first spigots provided on the inner surface of the walls of the cover.
7. A dispensing device according to Claim 6 in which the retention means comprises a retention member mounted on resilient means and provided with extensions adapted to retain the first spigots in the lateral sockets.
8. A dispensing device according to Claim 7 in which the extensions are provided with angled front surfaces, such that application of the first spigots against the surfaces lowers the retention member against the resilient means, and allows the first spigots to pass into the sockets.
9. A dispensing device according to Claim 8 in which the retention member is provided with a manually operable and removable trigger portion.
10. A dispensing device according to Claim 9 in which the retention member is provided with second trigger means in the form of troughs, which are operable by means of a tool passed through slots provided in a top wall of the cover, and in which the troughs are dimensioned to allow their operation throughout the movement of the cover defined by second hinge means in which the first spigots move from the sockets to the front side of the extensions.

11. A dispensing device according to any of Claims 6 to 10 in which the second hinge means comprises sockets in the side walls of the base, which are adapted to co-operate with laterally extending second spigots provided on the inner surface of the side walls of the cover.

12. A dispensing device according to Claim 11 in which the second hinge means sockets are provided with an extended upper edge, against which the second spigots can ride back and forth so as to define the limitation of the movement provided by the first hinge means.

13. A dispensing device according to any of the preceding Claims in which the second hinge means is releasable, such that the cover can be completely removed from the base.

14. A dispensing device according to Claim 13 in which the cover is provided with a viewing aperture.

15. A dispensing device according to any of the preceding Claims in which the components are constructed from a substantially rigid plastics material.

16. A dispensing device according to Claim 15 in which the substantially rigid plastics material is provided with sufficient flexibility to allow the cover to be expanded and the base compressed to allow second spigots to be removed from the second hinge means sockets.

17. A dispensing device substantially as described herein and as shown in the accompanying drawings.